| | | | | | 17 | ; | | |
|---|--|-------------------|-----------------|-------------------------|------------------------|---------------------|----|--|
| BAR CODE LABEL | | | | U.S. PATENT APPLICATION | | | | |
| SERIAL NUMBER | | | F | ILING DATE | CLASS | GROUP ART UNIT | | |
| 08/178,881 | | | | 01/07/94 | 340 | 2617 | | |
| | TIMOTHY J. HALL, NORTH ST. PAUL, MN; MARK A. SCHWARTZ, RIVER FALLS, WI; STEVEN M. HAMER, WILLERNIE, MN. | | | | | | | |
| | **CONTINUING DATA*********************************** | | | | | | | |
| | | _ | | | | | ,= | |
| Ē | **FOREIG | N/PCT APPLI D | CATIONS** | **** | | | | |
| FOREIGN FILING LICENSE GRANTED 02/10/94 | | | | | | | | |
| STATE COUNT | | SHEETS DRAWING | TOTAL CLAIMS | INDEPENDENT CLAIMS | FILING FEE RECEIVED | ATTORNEY DOCKET NO. | | |
| | MN | 9 | 17 | 5 | \$858.00 | 49662USA5A | | |
| ADDRESS | KARI H. BARTINGALE S 3M OFFICE OF INTELLECTUAL PROPERTY COUNSEL P.O. BOX 33427 ST. PAUL, MN 55133-3427 | | | | | | | |
| TITLE | GPS-BASED TRAFFIC CONTROL PREEMPTION SYSTEM | | | | | | | |
| | | | _ | | | - | | |

This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.

Certifying Officer

By authority of the COMMISSIONER OF PATENTS AND TRADEMARKS

Date